

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20030073974").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/04 12:43
L2	0	("2003/0073974").URPN.	USPAT	OR	OFF	2009/01/04 13:10
L3	100	(("20060129135") or ("5591170") or ("4106496") or ("5080290") or ("5364343") or ("6059572") or ("6638064") or ("6875196") or ("20020111608") or ("20030207231") or ("20030208155") or ("20080044789") or ("3962790") or ("6237863") or ("6485451") or ("7114878") or ("20040118940") or ("20050129463") or ("20050154263") or ("20070049878") or ("4249698") or ("3628730") or ("3779468") or ("3802627") or ("3921904") or ("3965910") or ("RE31838") or ("4553957") or ("4617013") or ("4637814") or ("4869716") or ("4907618") or ("4960418") or ("5021939") or ("5049135") or ("5154696") or ("5226599") or ("5247966") or ("5273524") or ("5611488") or ("5628164") or ("5989183") or	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/04 13:21

("6149621") or
("6312438") or
("6375653") or
("6431475") or
("6471668") or
("6648906") or
("6726708") or
("20020029519") or
("20020058914") or
("20020151837") or
("20020161345") or
("20040199229") or
("20060058585") or
("20060091245") or
("20060162253") or
("20060271017") or
("20070084947") or
("20080281343") or
("20080289635") or
("6017353") or
("5135007") or
("20040153008") or
("3724758") or
("4204643") or
("20050090777") or
("3630034") or
("3910052") or
("4099669") or
("4117847") or
("4253952") or
("4378089") or
("4464079") or
("4467645") or
("4954019") or
("5011338") or
("5095652") or
("5151098") or
("5160214") or
("5409378") or
("5723498") or
("6217335") or
("6238370") or
("6332886") or
("6379155") or
("6468245") or
("6783533") or
("6949088") or
("6979328") or
("20020082544") or
("20030097133") or
("20030229322") or
("20040191897") or
("20060089527") or
("20060106370") or

		("20070099149") or ("20080097387") or ("20080241122") or ("3745655").PN.				
L4	1	("7147627").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/04 13:23
L5	4	("4637814" "5569216" "5766209" "6719709"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/04 13:23
L6	60	("2687131" "3208102" "3227154" "3513269" "3591290" "3742960" "3789518" "3848346" "3908637" "4121572" "4217911" "4301811" "4312826" "4407301" "4484585" "4500313" "4538621" "4553959" "4612939" "4726748" "4781677" "4790328" "4824071" "4825875" "4873990" "4932958" "4946449" "4973301" "5071429" "5112306" "5250029" "5254089" "5295979" "5320605" "5322501" "5360402" "5385563" "5403280" "5427115" "5518407" "5609583" "5657764" "5718686" "5735831" "5752522" "5766209" "5776081" "5785641" "5864961" "5997796" "6004290" "6056699" "6083179" "6096013" "6447462" "6494879"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/04 13:26
L7	9	("1965653" "2457244" "3543744" "4460363" "4721508" "5306226"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/04 13:42
L8	8	("5569216").URPN.	USPAT	OR	OFF	2009/01/04 13:43
L9	0	("7147627").URPN.	USPAT	OR	OFF	2009/01/04 13:49

L10	98	(("20060129135") or ("5792109") or ("20060153634") or ("5910110") or ("4422450") or ("4502616") or ("4534340") or ("4553957") or ("4619072") or ("4787172") or ("4989590") or ("5380275") or ("5484281") or ("5564629") or ("5573398") or ("5807313") or ("6217584") or ("6217584") or ("6328747") or ("20080146991") or ("4776840") or ("5189834") or ("5511341") or ("6123229") or ("6237283") or ("3628730") or ("3578774") or ("3927671") or ("3906667") or ("3837379") or ("3799450") or ("4006559") or ("4056899") or ("4170844") or ("4265404") or ("4280591") or ("4295296") or ("4301967") or ("4335719") or ("4342196") or ("4357937") or ("4405109") or ("4447983") or ("4453343") or ("4543095") or ("4586927") or ("4755168") or ("4781687") or ("4792335") or ("4800901") or ("4904238") or ("4941616") or ("4941872") or ("4968298") or	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/04 13:57
-----	----	---	------------------------------	----	-----	---------------------

		("4979504") or ("5002528") or ("5022585") or ("FE33746") or ("5060825") or ("5181908") or ("5199604") or ("5203773") or ("5218956") or ("5221158") or ("5222946") or ("5234163") or ("5247762") or ("5269756") or ("5279071") or ("5287994") or ("5329729") or ("5333704") or ("5368569") or ("5383601") or ("5383744") or ("5395312") or ("5413556") or ("5449348") or ("5514094") or ("5599330") or ("5609583") or ("5636987") or ("5637091") or ("5722201") or ("5746721") or ("5782806") or ("5795324") or ("5852896") or ("5921233") or ("5931820") or ("5947926") or ("5996279") or ("6023883") or ("6030359") or ("6059754") or ("6059754") or ("6089865") or ("6131834") or ("6156004") or ("6159006"))).PN.				
L11	8	("1847954" "1937362" "1973845" "2022742"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/04 14:02
L12	6	("2022742").URPN.	USPAT	OR	OFF	2009/01/04 14:04

S1	48	((("20060025729") or ("20060129135") or ("20060153634") or ("4246921") or ("4277028") or ("4290559") or ("4422450") or ("4447983") or ("4502616") or ("4534340") or ("4553957") or ("4619072") or ("4626984") or ("4755168") or ("4759349") or ("4781687") or ("4787172") or ("4792335") or ("4922433") or ("4941872") or ("4989590") or ("5022585") or ("5181908") or ("5262936") or ("5368569") or ("5380275") or ("5383601") or ("5419772") or ("5464391") or ("5484281") or ("5511341") or ("5514094") or ("5556378") or ("5564629") or ("5573398") or ("5662605") or ("5700147") or ("5700240") or ("5722046") or ("5746721") or ("5748466") or ("5792109") or ("5807313") or ("5910110") or ("6059754") or ("6059754") or ("6123229") or ("6217584") or ("6217584") or ("6328747"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/15 16:46
S2	0	("2006/0129135").URPN.	USPAT	OR	OFF	2007/04/15 16:01

S3	69	("1227164" "1989117" "2048524" "2115121" "2348679" "2356993" "2393175" "2406115" "2539277" "2737896" "2795968" "2856793" "2921529" "3073178" "3073418" "3119280" "3155141" "3205725" "3452745" "3727614" "4231724" "4282867" "4299221" "4561431" "4569674" "4583531" "4621566" "4655690" "4655754" "4662829" "4826494" "4890340" "4930997" "5019038" "5046486" "5097540" "5147292" "5193986" "5195959" "5230704" "5246367" "5269750" "5281108" "5282787" "5335855" "5360338" "5368569" "5470305" "5647852" "5746721"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/15 16:06
S4	6	("6059754").URPN.	USPAT	OR	OFF	2007/04/15 16:09
S5	9	("3762411" "4622704" "5081999" "5097540" "5669394" "5746721" "5864895" "5941851" "6059754").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/15 16:11
S6	0	("6503220").URPN.	USPAT	OR	OFF	2007/04/15 16:12
S7	10	("2420338" "3250005" "3842504" "3949753" "4276023" "4359317" "5261816" "5338194"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/15 16:15
S8	1	("5700147").URPN.	USPAT	OR	OFF	2007/04/15 16:20
S9	9	("3410268" "3900022" "4024866" "4041947" "4168707" "4261360" "5098387" "5213571"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/15 16:26

S10	8	((("3766920") or ("3889676") or ("4874363") or ("4904245") or ("5019056") or ("5074842") or ("6264636") or ("6468245")).PN.	USPAT; USOCR	OR	OFF	2007/04/15 16:26
S11	12	((("3459175" "3766920" "3815608" "3889676" "3990448" "4241735" "4386607" "5653690" "5674287" "5882345" "5947977").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/15 16:28
S12	9	((("0565386" "1115224" "2082782" "2662524" "4167946").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/15 16:29
S13	5	("4386607").URPN.	USPAT	OR	OFF	2007/04/15 16:29
S14	133	((("3459175").URPN.	USPAT	OR	OFF	2007/04/15 16:31
S15	31	((("2333383" "2474188" "2541520" "2554068" "2921580" "3010454" "3180334" "3459175" "3575160" "3889676" "4068663" "4321920" "4419099" "4943285" "5197950" "D022510" "D022669" "D029765" "D197795").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/15 16:32
S16	0	("6902557").URPN.	USPAT	OR	OFF	2007/04/15 16:33
S17	0	("6902557").URPN.	USPAT	OR	OFF	2007/04/15 16:34
S18	6	((("3075526" "3399677" "3459175").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/15 16:39
S19	7	("4406655").URPN.	USPAT	OR	OFF	2007/04/15 16:39
S20	5	((("1925230" "3892226" "4282873" "4880408"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/15 16:42
S21	1	((("6264636").URPN.	USPAT	OR	OFF	2007/04/15 16:42

S22	36	("2286462" "2892458" "2936760" "20030073963" "20030073974" "20030114834" "20030195481" "20040039348" "20040267198" "20050004533" "20050070933" "3053257" "3459175" "3828774" "3842834" "3889676" "0397060" "4019515" "4403982" "4406655" "4637814" "4712536" "4772260" "4842580" "4842583" "4874363" "4943285" "4986822" "5176630" "5351674" "5405319" "5443445" "6106506" "6228048" "6468245" "6761702").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/15 16:46
S23	0	("2003/0073974").URPN.	USPAT	OR	OFF	2007/04/15 17:00
S24	678	((604/39) or (604/43)). CCLS.	USPAT; USOCR	OR	OFF	2007/04/15 17:00
S25	182	S24 and irrigat\$3	USPAT	OR	OFF	2007/04/15 17:03
S26	566	((604/93.01) or (604/94.01)).CCLS.	USPAT; USOCR	OR	OFF	2007/04/15 17:03
S27	32	S26 and (irrigat\$3)	USPAT	OR	OFF	2007/04/15 17:19
S28	439	(604/118).CCLS.	USPAT; USOCR	OR	OFF	2007/04/15 17:19
S29	72	S28 and irrigat\$3	USPAT	OR	OFF	2007/04/15 17:20
S30	102	(604/173).CCLS.	USPAT; USOCR	OR	OFF	2007/04/15 17:20
S31	10	S30 and irrigat\$3	USPAT	OR	OFF	2007/04/15 17:20
S32	782	604/327	USPAT	OR	OFF	2007/04/15 17:20
S33	339	((604/327) or (604/334)). CCLS.	USPAT; USOCR	OR	OFF	2007/04/15 17:21
S34	45	S33 and irrigat\$3	USPAT	OR	OFF	2007/04/15 17:22
S35	235	(604/911).CCLS.	USPAT; USOCR	OR	OFF	2007/04/15 17:22

S36	30	S35 and irrigat\$3	USPAT	OR	OFF	2007/04/15 17:23
S37	269	((604/257) or (604/258)). CCLS.	USPAT; USOCR	OR	OFF	2007/04/15 17:23
S38	34	S37 and irrigat\$3	USPAT	OR	OFF	2007/04/15 17:23
S39	1452	((604/275) or (604/276) or (604/277) or (604/278) or (604/279)).CCLS.	USPAT; USOCR	OR	OFF	2007/04/15 17:27
S40	114	S39 and irrigat\$3	USPAT	OR	OFF	2007/04/15 17:29
S41	327	((600/156) or (600/158)). CCLS.	USPAT; USOCR	OR	OFF	2007/04/15 17:30
S42	85	S41 and irrigat\$3	USPAT	OR	OFF	2007/04/15 17:30
S43	1	("20030073963").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 08:37
S44	0	("2003/0073963").URPN.	USPAT	OR	OFF	2007/11/20 08:38
S45	2	("4874363" "6106506"). PN.	USPAT	OR	OFF	2007/11/20 08:38
S46	65	("1198742" "1696018" "1710701" "1853202" "2022742" "2074374" "2257072" "2420507" "2458419" "2458719" "2838629" "2873739" "2874696" "3042039" "3042044" "3142298" "3329147" "3678932" "3750668" "3771522" "3823714" "4190059" "4332246" "4403982" "4413214" "4626239" "4637814" "4682979" "4842580" "4874363" "5019056" "5176630" "5190519" "5197947" "5405319" "5496269" "5788650" "5871463"). PN. OR ("4874363" "6106506").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 08:46
S47	7	("3075526" "3399677" "3459175" "3765413"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 08:53
S48	7	("3075526" "3399677" "3459175" "3765413"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 08:54

S49	10	("4403982").URPN.	USPAT	OR	OFF	2007/11/20 09:01
S50	11	((("20060129135") or ("5591170") or ("4106496") or ("5080290") or ("5364343") or ("6059572") or ("6638064") or ("6875196") or ("20020111608") or ("20030207231") or ("20030208155")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 09:01
S51	0	("2006/0129135").URPN.	USPAT	OR	OFF	2007/11/20 09:01
S52	16	("0694541" "1779268" "1845343" "2421294" "2494088" "2576766" "2879768" "3771552" "4206756").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 09:02
S53	11	("5364343").URPN.	USPAT	OR	OFF	2007/11/20 09:05
S54	7	((("20060129135") or ("5591170") or ("4106496") or ("5080290") or ("5364343") or ("6059572") or ("6638064") or ("6875196") or ("20020111608") or ("20030207231") or ("20030208155")).PN.	USPAT; USOCR	OR	OFF	2007/11/20 09:05
S55	11	((("20060129135") or ("5591170") or ("4106496") or ("5080290") or ("5364343") or ("6059572") or ("6638064") or ("6875196") or ("20020111608") or ("20030207231") or ("20030208155")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 09:06

S56	48	((("20060129135") or ("5792109") or ("4787172") or ("4989590") or ("5484281") or ("5564629") or ("20060153634") or ("5910110") or ("4422450") or ("4502616") or ("4534340") or ("4553957") or ("4619072") or ("5380275") or ("5573398") or ("5807313") or ("6217584") or ("6217584") or ("6328747") or ("5511341") or ("6123229") or ("4447983") or ("4755168") or ("4781687") or ("4792335") or ("4941872") or ("5022585") or ("5181908") or ("5368569") or ("5383601") or ("5514094") or ("5746721") or ("6059754") or ("6059754") or ("20060025729") or ("4290559") or ("4246921") or ("4277028") or ("4626984") or ("4759349") or ("4922433") or ("5262936") or ("5419772") or ("5464391") or ("5556378") or ("5662605") or ("5700240") or ("5700147") or ("5722046") or ("5748466"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 09:06
-----	----	---	------------------------------	----	-----	---------------------

S57	10	("2420338" "3250005" "3842504" "3949753" "4276023" "4359317" "5261816" "5338194").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 09:08
S58	6	("3505737" "3638310" "4302185" "4470812" "4973247").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 09:09
S59	3	("5261816").URPN.	USPAT	OR	OFF	2007/11/20 09:09
S60	1	("5700147").URPN.	USPAT	OR	OFF	2007/11/20 09:11
S61	5	("4607627" "5309899" "5344317" "5389078" "5527275").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 09:11
S62	5	("5662605").URPN.	USPAT	OR	OFF	2007/11/20 09:12
S63	18	("2323618" "2867230" "3225759" "3500824" "3780910" "3820532" "4043337" "4265229" "4564005" "4793331" "5004158" "5218956" "5220914").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 09:19
S64	4	("5564629").URPN.	USPAT	OR	OFF	2007/11/20 09:21
S65	36	("0817054" "1819807" "2766907" "3153414" "3578774" "3838794" "3986508" "4090514" "4369785" "4507116" "4539005" "4551136" "4561431" "4604089" "4613327" "4637814" "4657160" "4669453" "4713051" "4735613" "4781687" "4808159" "5011471" "5019038" "5053002" "5053011" "5098387" "5106366" "5125900" "5176629" "5178606" "5261255").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 09:23
S66	12	("5368569").URPN.	USPAT	OR	OFF	2007/11/20 09:30
S67	6	("4402687" "4516973" "4522623" "4913698" "5368569" "5382244").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 09:31

S68	0	("6635028").URPN.	USPAT	OR	OFF	2007/11/20 09:35
S69	48	(("20060129135") or ("5792109") or ("4787172") or ("4989590") or ("5484281") or ("5564629") or ("20060153634") or ("5910110") or ("4422450") or ("4502616") or ("4534340") or ("4553957") or ("4619072") or ("5380275") or ("5573398") or ("5807313") or ("6217584") or ("6217584") or ("6328747") or ("5511341") or ("6123229") or ("4447983") or ("4755168") or ("4781687") or ("4792335") or ("4941872") or ("5022585") or ("5181908") or ("5368569") or ("5383601") or ("5514094") or ("5746721") or ("6059754") or ("6059754") or ("20060025729") or ("4290559") or ("4246921") or ("4277028") or ("4626984") or ("4759349") or ("4922433") or ("5262936") or ("5419772") or ("5464391") or ("5556378") or ("5662605") or ("5700240") or ("5700147") or ("5722046") or ("5748466")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 09:53

S70	2	((("5368569") or ("20030073963"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 10:40
S71	1	("6106506").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 10:40
S72	3	("6106506").URPN.	USPAT	OR	OFF	2007/11/20 10:41
S73	33	("1696018" "2022742" "2074374" "2257072" "2458719" "2873739" "2874696" "3042044" "3678932" "3771522" "3823714" "4332246" "4403982" "4626239" "4637814" "4842580" "4874363" "5019056" "5176630" "5190519" "5197947" "5405319" "5496269" "5788650" "5871463").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 10:41
S74	0	("2003/0073963").URPN.	USPAT	OR	OFF	2007/11/20 10:47
S75	0	("2006/0129135").URPN.	USPAT	OR	OFF	2007/11/20 10:53
S76	12	("3459175" "3766920" "3815608" "3889676" "3990448" "4241735" "4386607" "5653690" "5674287" "5882345" "5947977").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 10:56
S77	10	("3889676").URPN.	USPAT	OR	OFF	2007/11/20 10:57
S78	36	("4019515").URPN.	USPAT	OR	OFF	2007/11/20 10:58
S79	8	("3766920").URPN.	USPAT	OR	OFF	2007/11/20 10:59
S80	1	("6468245").URPN.	USPAT	OR	OFF	2007/11/20 11:00
S81	0	("6503220").URPN.	USPAT	OR	OFF	2007/11/20 11:01
S82	9	("3762411" "4622704" "5081999" "5097540" "5669394" "5746721" "5864895" "5941851" "6059754").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 11:01
S83	20	("3762411").URPN.	USPAT	OR	OFF	2007/11/20 11:02

S84	12	("5368569").URPN.	USPAT	OR	OFF	2007/11/20 11:11
S85	1	("6106506").PN.	USPAT; USOCR	OR	OFF	2007/11/20 11:12
S86	4	((("5074842") or ("5019056") or ("6264636") or ("4904245"))).PN.	USPAT; USOCR	OR	OFF	2007/11/20 11:13
S87	3	("5074842").URPN.	USPAT	OR	OFF	2007/11/20 11:14
S88	5	("5197950").URPN.	USPAT	OR	OFF	2007/11/20 11:14
S89	0	("6902557").URPN.	USPAT	OR	OFF	2007/11/20 11:14
S90	31	("2333383" "2474188" "2541520" "2554068" "2921580" "3010454" "3180334" "3459175" "3575160" "3889676" "4068663" "4321920" "4419099" "4943285" "5197950" "D022510" "D022669" "D029765" "D197795").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 11:15
S91	9	("5019056").URPN.	USPAT	OR	OFF	2007/11/20 11:23
S92	4	((("4386607") or ("3889676") or ("5197950") or ("4406655"))).PN.	USPAT; USOCR	OR	OFF	2007/11/20 11:23
S93	100	((("20060129135") or ("5591170") or ("4106496") or ("5080290") or ("5364343") or ("6059572") or ("6638064") or ("6875196") or ("20020111608") or ("20030207231") or ("20030208155") or ("20080044789") or ("3962790") or ("6237863") or ("6485451") or ("7114878") or ("20040118940") or ("20050129463") or ("20050154263") or ("20070049878") or ("4249698") or	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/16 16:32

("3628730") or
("3779468") or
("3802627") or
("3921904") or
("3965910") or
("RE31838") or
("4553957") or
("4617013") or
("4637814") or
("4869716") or
("4907618") or
("4960418") or
("5021939") or
("5049135") or
("5154696") or
("5226599") or
("5247966") or
("5273524") or
("5611488") or
("5628164") or
("5989183") or
("6149621") or
("6312438") or
("6375653") or
("6431475") or
("6471668") or
("6648906") or
("6726708") or
("20020029519") or
("20020058914") or
("20020151837") or
("20020161345") or
("20040199229") or
("20060058585") or
("20060091245") or
("20060162253") or
("20060271017") or
("20070084947") or
("6017353") or
("5135007") or
("20040153008") or
("3724758") or
("4204643") or
("20050090777") or
("3630034") or
("3910052") or
("4099669") or
("4117847") or
("4253952") or
("4378089") or
("4464079") or
("4467645") or
("4954019") or
("5011338") or

		("5095652") or ("5151098") or ("5160214") or ("5409378") or ("5723498") or ("6217335") or ("6238370") or ("6332886") or ("6379155") or ("6468245") or ("6783533") or ("6949088") or ("6979328") or ("20020082544") or ("20030097133") or ("20030229322") or ("20040191897") or ("20060089527") or ("20060106370") or ("20070099149") or ("20080097387") or ("3745655") or ("3772791") or ("3816921") or ("4247288")).PN.				
S94	29	("4637814").URPN.	USPAT	OR	OFF	2008/06/16 16:34
S95	7	("4842583").URPN.	USPAT	OR	OFF	2008/06/16 17:07
S96	31	("20020004675" "20020068877" "20020151943" "20060009824" "3125096" "4758562" "4842583" "4932958" "4946449" "5002558" "5007437" "5370675" "5474533" "5486204" "5496271" "5755756" "5800485" "5817147" "5830186" "5846216" "5957963" "6009351" "6077257" "6090132" "6126684" "6149624" "6156057" "6231595" "6235048" "6248126"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/16 17:10

S97	27	("0565386" "0669910" "0693358" "1245845" "1758332" "1823951" "2148541" "2257072" "3394705" "3421510" "3593713" "3768475" "3981299" "4117847" "4419099" "4504270" "4637814").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/16 17:13
S98	12	("2257072").URPN.	USPAT	OR	OFF	2008/06/16 17:14
S99	20	("2148541" "2252569" "2257072" "2420586" "2564135" "2606557" "2617416" "2873739" "3401694" "3678932" "3771522").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/16 17:15
S100	8	("2873739").URPN.	USPAT	OR	OFF	2008/06/16 17:16
S101	15	("2223566" "2873739" "3895741" "4090514" "4134404" "4270533" "4657160" "4735613" "4955860" "5053011" "5053012" "5059182" "5074839").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/16 17:17
S102	4	("5330447").URPN.	USPAT	OR	OFF	2008/06/16 17:18
S103	8	("2873739").URPN.	USPAT	OR	OFF	2008/06/16 17:21
S104	4	("2252569").URPN.	USPAT	OR	OFF	2008/06/16 17:25
S105	5	("6228048").URPN.	USPAT	OR	OFF	2008/06/16 17:26
S106	62	("0906711" "1217692" "1317851" "1758332" "1945031" "1945081" "1958100" "2027588" "2133626" "2176235" "2252569" "2420507" "2506183" "2564135" "2955596" "3004537" "3142298" "3401694" "3678932" "3750668" "3771522" "3830235" "4187057" "4190059" "4262239" "4403982" "4504270" "4518382" "4617011" "4626239" "4637814" "4682979" "4790811" "4792332"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/16 17:27

		"4842580" "4874363" "4893634" "5019056" "5190519" "5309899" "5405319" "5527275" "5871463" "5951511"). PN.				
SI07	3	("3750668").URPN.	USPAT	OR	OFF	2008/06/16 17:33
SI08	6	("1572043" "1746510" "3316910").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/16 17:34
SI09	9	("906711").URPN.	USPAT	OR	OFF	2008/06/16 17:36
SI10	2	("5250024").URPN.	USPAT	OR	OFF	2008/06/16 17:37
SI11	28	("0330084" "0337249" "0343252" "0559417" "0906711" "0925718" "1555656" "1602750" "1692922" "2007069" "2267909" "2438073" "2583298" "4596554" "4986822").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/16 17:38
SI12	7	("4842583").URPN.	USPAT	OR	OFF	2008/06/16 17:43
SI13	98	((("20060129135") or ("5792109") or ("20060153634") or ("5910110") or ("4422450") or ("4502616") or ("4534340") or ("4553957") or ("4619072") or ("4787172") or ("4989590") or ("5380275") or ("5484281") or ("5564629") or ("5573398") or ("5807313") or ("6217584") or ("6217584") or ("6328747") or ("4776840") or ("5189834") or ("5511341") or ("6123229") or ("6237283") or ("3628730") or ("3578774") or ("3927671") or	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/16 17:45

("3906667") or
("3837379") or
("3799450") or
("4006559") or
("4056899") or
("4170844") or
("4265404") or
("4280591") or
("4295296") or
("4301967") or
("4335719") or
("4342196") or
("4357937") or
("4405109") or
("4447983") or
("4453343") or
("4543095") or
("4586927") or
("4755168") or
("4781687") or
("4792335") or
("4800901") or
("4904238") or
("4941616") or
("4941872") or
("4968298") or
("4979504") or
("5002528") or
("5022585") or
("RE33746") or
("5060825") or
("5181908") or
("5199604") or
("5203773") or
("5218956") or
("5221158") or
("5222946") or
("5234163") or
("5247762") or
("5269756") or
("5279071") or
("5287994") or
("5329729") or
("5333704") or
("5368569") or
("5383601") or
("5383744") or
("5395312") or
("5413556") or
("5449348") or
("5514094") or
("5599330") or
("5609583") or
("5636987") or

		("5637091") or ("5722201") or ("5746721") or ("5782806") or ("5795324") or ("5852896") or ("5921233") or ("5931820") or ("5947926") or ("5996279") or ("6023883") or ("6030359") or ("6059754") or ("6059754") or ("6089865") or ("6131834") or ("6156004") or ("6159006") or ("6203520")).PN.				
S114	0	("2006/0153634").URPN.	USPAT	OR	OFF	2008/06/16 17:46
S115	8	("1847954" "1937362" "1973845" "2022742"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/16 18:05
S116	5	("1973845").URPN.	USPAT	OR	OFF	2008/06/16 18:07
S117	32	("1607726" "1973845" "2148541" "2854982" "3091239" "3593713" "3823714" "3982535" "4381011" "4465482" "4631054" "4636200" "4642092" "4668225" "4698059" "4778448" "4801294" "4834724" "4834725" "4887997" "4902276" "5078701" "5078702" "5152756" "5178606" "5242404" "5273523").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/16 18:09
S118	8	("5512045").URPN.	USPAT	OR	OFF	2008/06/16 18:10
S119	16	("1847954").URPN.	USPAT	OR	OFF	2008/06/16 18:14
S120	190	(604/39).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/16 18:21
S121	668	(604/43).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/16 18:31

S122	40	("5146916").URPN.	USPAT	OR	OFF	2008/06/17 11:16
S123	40	("5146916").URPN.	USPAT	OR	OFF	2008/06/17 11:18
S124	25	("3114373" "3173418" "3638655" "3788326" "3981299" "4214593" "4327720" "4364394" "4417576" "4437856" "4453545" "4501580" "4584998" "4607635" "4674495" "4693243" "4739756" "4821714" "4840173" "4955375" "4977894" "5015232" "5029580").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 11:18
S125	22	("0665371" "1596847" "1710701" "1902418" "2157614" "2257072" "2458719" "2873739" "3042039" "3955573" "4637814" "Re21615"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 11:21
S126	16	("4842580").URPN.	USPAT	OR	OFF	2008/06/17 11:23
S127	12	("2286462" "2898917" "3429314" "3513849" "3583404" "3726281" "4016879" "4217911"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 11:33
S128	19	("4367740").URPN.	USPAT	OR	OFF	2008/06/17 11:34
S129	47	("20010045355" "20020111586" "20020115906" "20020147423" "3789835" "4191196" "4217911" "4367740" "4370983" "4432352" "4464172" "4484585" "4612939" "4998527" "5176148" "5176664" "5331548" "5377101" "5385563" "5433216" "5449345" "5566680" "5688239" "5722931" "5772931" "5792042" "5823972" "5865815" "5868135" "5868680" "5887593" "5924984" "5954696" "5997474"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 11:35

		"6004305" "6048308" "6056699" "6071230" "6110099" "6119697" "6120438" "6258087" "6283987" "6315711" "6358229" "6447462" "6461332").PN.				
S130	0	("7056288").URPN.	USPAT	OR	OFF	2008/06/17 11:59
S131	32	("20010045355" "20020111586" "20020115906" "20030027326" "20030028074" "20030028159" "3789835" "4191196" "4217911" "4367740" "4370983" "4432352" "4464172" "4484585" "4612939" "4998527" "5176148" "5331548" "5377101" "5385563" "5433216" "5449345" "5566680" "5823972" "5924984" "5954696" "6056699" "6071230" "6258087" "6283987" "6447462" "6461332").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 12:04
S132	790	(604/93.01).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 12:19
S133	98	(604/94.01).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 12:36
S134	499	(604/118).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 12:41
S135	9	("3481334").URPN.	USPAT	OR	OFF	2008/06/17 12:54
S136	106	(604/173).CCLS.	USPAT; USOCR	OR	OFF	2008/06/17 12:57
S137	323	(604/327).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 12:58
S138	116	(604/334).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 13:03

S139	235	(604/911).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 13:04
S140	274	irrigat\$4 and ((balloon with inflat\$4) with (control \$4))	US-PGPUB; USPAT	OR	OFF	2008/06/17 13:10
S141	1	("6699243").PN.	USPAT; USOCR	OR	OFF	2008/06/17 13:18
S142	10	("5366490" "5454782" "5458596" "5569241" "5588960" "5957920" "5964755" "6077257" "6091995" "6254598"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 13:41
S143	7	("6470219").URPN.	USPAT	OR	OFF	2008/06/17 13:42
S144	12	((balloon with inflat\$4) with ((control\$4) with irrigat\$4))	US-PGPUB; USPAT	OR	OFF	2008/06/17 13:52
S145	10	((("20070049878") or ("6648906") or ("5330447") or ("2606557") or ("6030359") or ("4367740") or ("7056288") or ("20060155261") or ("20040186468")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 15:45
S146	1	("6699243").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 15:47
S147	23	("20020151871" "20020162555" "20040089313" "4955377" "5957962" "6006755" "6044846" "6056744" "6092528" "6254598" "6464689" "6464697" "6514249" "6544226" "6547776" "6589238" "6645201" "6699243" "6733495" "6783523" "6790207" "6802841" "6827713"). PN.	US-PGPUB; USPAT	OR	OFF	2008/06/17 15:48

S148	7	((("5368569") or ("6106506") or ("5405319") or ("20030073974") or ("6468245") or ("4386607") or ("3889676")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/17 16:42
S149	0	("2003/0073974").URPN.	USPAT	OR	OFF	2008/06/17 16:50
S150	1	("20030073974").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/18 10:44

1/ 4/ 2009 4:20:48 PM

C:\Documents and Settings\Lschell\My Documents\EAST\Workspaces\irrigatorvalve.wsp